

U.S. Appln. No. 09/116,124  
Reply to Office Action dated December 1, 2005

PATENT  
450100-1521

### REMARKS/ARGUMENTS

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

#### **I. STATUS OF THE CLAIMS AND FORMAL MATTERS**

Claims 1 and 4-15 are pending in this application. Claims 2 and 3 have been canceled without prejudice or disclaimer of subject matter. Claims 1, 4, 8, 9, 10, and 11, which are independent, are hereby amended. Support for this amendment is provided throughout the Specification as originally filed, specifically in Figures 33A, 33B, and 34A-C and in on pages 26-29. No new matter has been introduced by this amendment. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which the Applicants are entitled.

#### **II. REJECTIONS UNDER 35 U.S.C. § 112**

Claims 1 and 4-15 were rejected to under 35 U.S.C. §112, first paragraph, as allegedly failing to comply with the written description requirement. Claims 1, 4, 8, 9, 10, and 11 were rejected to under 35 U.S.C. §112, second paragraph. The amendments to the claims obviate these rejections.

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### III. REJECTIONS UNDER 35 U.S.C. § 103(a)

Claims 1 and 4-15 were rejected to under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. Patent No. 6,005,562 to Shiga et al. in view of U.S. Patent No. 6,025,837 to Mathews, III et al. and further in view of U.S. Patent No. 6,502,241 to Kretz et al.

Claim 1 recites, *inter alia*:

“...wherein said program related information and said layout information are divided into a first part and a plurality of second parts,

wherein each first part includes identification information for identifying the program related information or the display related layout information, and

wherein the plurality of second parts are each composed of label data for identifying a type of block data, size data, and the block data, and

wherein each of the plurality of second parts is further divided into a third part composed of identification information for identifying a type of second block data and second size data and a plurality of fourth parts composed the second block data.” (emphasis added)

As understood by Applicants, U.S. Patent No. 6,005,562 to Shiga et al.

(hereinafter, merely “Shiga”) relates to a technique for transmitting and receiving an electronic programming guide (EPG), which identifies programs that are to be transmitted. The EPG data includes image data representing image of reduced, less than normal, size to identify respective programs.

As understood by Applicants, U.S. Patent No. 6,025,837 to Mathews, III et al. (hereinafter, merely “Mathews”) relates to an interactive entertainment system in which each subscriber has a user interface unit that has a processor and memory. In the memory, an electronic program guide is stored and is executable on the processor to organize programming information that is descriptive of the programs supplied over the interactive entertainment

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system. A hyperlink browser is also stored in memory and executable on the processor. These hyperlinks are integrated as part of the electronic programming guide user interface.

As understood by Applicants, U.S. Patent No. 6,502,241 to Kretz et al. (hereinafter, merely "Kretz") relates to a method for transmitting and receiving a database, e.g. an electronic program guide. The database includes a plurality of program items. In order to assist a user in retrieving wanted items, a menu structure is transmitted. (see abstract, emphasis added)

Applicants submit that nothing has been found in Shiga, Mathews, or Kretz, taken alone or in combination, that would disclose or suggest the above-identified features of claim 1. Specifically, none of the above-mentioned references teach or suggest that said program related information and said layout information are divided into a first part and a plurality of second parts, and that each first part includes identification information for identifying the program related information or the display related layout information, and that the plurality of second parts are each composed of label data for identifying a type of block data, size data, and the block data, and that each of the plurality of second parts is further divided into a third part composed of identification information for identifying a type of second block data and second size data and a plurality of fourth parts composed the second block data, as recited in claim 1.

Therefore, Applicants submit that claim 1 is patentable.

For reasons similar to, or somewhat similar to, those described above with regard to independent claim 1, amended independent claims 4, 8, 9, 10, and 11 are also believed to be patentable.

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### III. DEPENDENT CLAIMS

The other claims are each dependent from one of the independent claims discussed above and are therefore believed patentable for at least the above-identified reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

### CONCLUSION

In the event the Examiner disagrees with any of the statements appearing above with respect to the disclosures in the cited references, it is respectfully requested that the Examiner specifically indicate the portion, or portions, of the reference, or references, providing the basis for a contrary view.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicant respectfully requests early passage to issue of the present application.

Please charge any fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

Respectfully submitted,

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